Approved for use through 7/31/2006, CMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

	PAT	ENT APPLIC	CATION Substitu	N FEE DETE	RMINATIO	N RECORD ctive December 8.		197	Lionyor Oberton H	148
	A	PPLICATION (Col	AS FILE	•	olumn 2)	SMALL E	YTITM	. OR	OTHER SMALL	
	FOR	NUMB	ERFLED	NUMB	ER EXTRA	RATE (\$)	FEE (\$)		RATE (\$)	FEE (\$)
SASIC FEE			N/A :		N/A	NVA	150.00		N/A .	300.00
37 CFR 1 16(8) (0) 0 (0)) SEARCH FEE 37 CFR 1 16(1), (4, 01 (M))			NA		NIA	N/A	\$250		NIA	\$500
XAMINATION FEE			N/A		N/A	N/A	\$100		· N/A	\$200
TOTAL CLAIMS			. minus 20 =			X\$ 25 .		OR	X\$50 .	:
37.OFR 1 16(1) NDEPENDENT CLAIMS 37 OFR 1 16(1))		IM\$ ··	minus 3 =			X100 .			X200 .	
PP	LICATION SIZE	sheets o is \$250 (additions	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
AUI	TIPLE DEPEND	ENT CLAIM PRE	SENT (37 (OFR 1 16(J))		. +180=			+360=	<u>.</u>
*If the difference in column 1 is less than zero, enter "O" in column 2.						TOTAL			TOTAL .	
								, , ,		
	APPL	JCATION AS	AMEND	ED - PART II	ı					
								OR	OTHER	
		(Column 1)	,	(Column 2)	(Column 3);	SMALL E	NTITY	OR I	SMALL	
L A	•	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	(Column 3): PRESENT EXTRA	SMALL E	ADDI- TIONAL FEE (S)	OR		
	Total	CLAIMS REMAINING	Minus	HIGHEST NUMBER	PRESENT		ADDI- TIONAL	OR OR	SMALL	ADDI- TIONAL
	Total c37 CFR L18(in) Independent c37 CFR L18(in)	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE (5)	ADDI- TIONAL		RATE (\$)	ADDI- TIONAL
	97 CFR 1,10(i) Independent 97 CFR 1,10(i)	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (5)	ADDI- TIONAL	OR .	SMALL RATE (\$) X\$50 =	ADDI- TIONAL
	car cFR 1.18(in Independent par cFR 1.18(h); Application Size	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE (5)	ADDI- TIONAL	OR .	SMALL RATE (\$) X\$50 =	ADDI- TIONAL
AMENDMENT A	car cFR 1.18(in Independent par cFR 1.18(h); Application Size	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 25 X100	ADDI- TIONAL	OR .	SMALL RATE (\$) X\$50 X200	ADDI- TIONAL
	car cFR 1.18(in Independent par cFR 1.18(h); Application Size	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 25 X100 +180=	ADDI- TIONAL	OR OR	SMALL RATE (\$) X\$50 = X200 = +360= TOTAL	ADDI- TIONAL
B AMENDMENT	car cFR 1.18(in Independent par cFR 1.18(h); Application Size	CLAIMS REMAINING AFTER AMENDMENT Fee Fee (37 CFR 1. ATION OF MULTIPL (Column 1) CLAIMS REMAINING AFTER.	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 25 X100 +180=	ADDI- TIONAL	OR OR	SMALL RATE (\$) X\$50 = X200 = +360= TOTAL	ADDI- TIONAL
AMENDMEN	car cFR 1.18(in Independent par cFR 1.18(h); Application Size	CLAIMS REMAINING AFTER AMENDMENT Fee (37 CFR 1.* ATION OF MULTIPL (Calumn 1) CLAIMS REMAINING	Minus (6(s)) E DEPEND	HIGHEST NUMBER PREVIOUSLY PAID FOR CLAIM (37 C	PRESENT EXTRA FR 1.16(0) (Column 3) PRESENT	X\$ 25 . X100	ADDI- TIONAL FEE (\$)	OR OR OR OR	SMALL RATE (\$) X\$50 = X200 = +360= TOTAL ADO'L FEE	ADOI- TIONAL FEE (5) ADOI- TIONAL
AMENDMENI	Independent (prices in the property) Application Size FIRST PRESENT	CLAIMS REMAINING AFTER AMENDMENT FEE (37 CFR 1. ATION OF MULTIPL (Column 1) CLAIMS REMAINING AFTER. AMENDMENT	Minus (6(s)) E DEPEND	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA FR 1.16@) (Column 3) PRESENT EXTRA	X\$ 25 a X100 a +180= TOTAL ADD'L FEE	ADDI- TIONAL FEE (\$)	OR OR OR	SMALL RATE (\$) X\$50 = X200 = +360= TOTAL ADO'L FEE RATE (\$)	ADOI- TIONAL FEE (\$)
AMENDMENI	gr cra Liein Independent gr cra Liein Application Size FIRST PRESENT Total gr cra Liein Independent gr Cra Liein	CLAIMS REMAINING AFTER AMENDMENT Fee (37 CFR 1. ATION OF MULTIPL (Column 1) CLAIMS REMAINING AFTER. AMENDMENT	Minus (6(s)) E DEPEND Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA FR 1.16@) (Column 3) PRESENT EXTRA	RATE (\$) X\$ 25 X100 +180= TOTAL ADD'L FEE RATE (\$) X\$ 25	ADDI- TIONAL FEE (\$)	OR OR OR	SMALL RATE (\$) X\$50 = X200 = 1360= TOTAL ADO'L FEE RATE (\$)	ADOI- TIONAL FEE (\$)
AMENDMENT	Independent (prices in independent (prices in independent (prices in independent independent (prices independent i	CLAIMS REMAINING AFTER AMENDMENT Fee (37 CFR 1.1 CCOLUMN 1) CLAIMS REMAINING AFTER. AMENDMENT Fee (37 CFR 1.1	Minus (6(s)) E DEPEND Minus Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA FR 1.16@) (Column 3) PRESENT EXTRA	RATE (\$) X\$ 25 X100 +180= TOTAL ADD'L FEE RATE (\$) X\$ 25	ADDI- TIONAL FEE (\$)	OR OR OR	SMALL RATE (\$) X\$50 = X200 = 1360= TOTAL ADO'L FEE RATE (\$)	ADOI- TIONAL FEE (8) ADOI- TIONAL

[&]quot;If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

is collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Luding gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any commentative amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent 1 Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS DRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.